No, modified thin-set will not reliably stick to sealed concrete. Even though the thin-set is modified for dense or non-porous materials (like porcelain or glass tiles), the **sealer acts as a bond breaker**. The mortar cannot grip or penetrate the concrete, which will cause the entire installation to delaminate and fail over time.

## Surface Preparation Requirements

- **Remove the sealer:** You must mechanically grind, scarify, or chemically strip the concrete sealer completely to expose the open, porous concrete underneath. DoItYourself.com +1
- **Perform a water drop test:** Splash a small amount of water onto the bare concrete. If it beads up, sealer remains. If it absorbs quickly into the concrete within a minute, the surface is ready. DoItYourself.com +1
- **Clean thoroughly:** Vacuum up all dust and debris from the grinding process before spreading any mortar.